

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IPW

Applicant: Kalyan Muthukumar et al.

Title: SYSTEM AND METHOD FOR SOFTWARE-PIPELINING OF LOOPS WITH SPARSE MATRIX ROUTINES

Docket No.: 884.889US1
 Filed: June 30, 2003
 Examiner: Unknown



Serial No.: 10/612,724
 Due Date: N/A
 Group Art Unit: 2122

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ A Preliminary Amendment (19 Pages).
- ☒ Authorization to charge Deposit Account No. 19-0743 in the amount of \$72.00 to cover the fee for additional claims as calculated below.
- ☒ 4 sheets of Formal Drawings, including REPLACEMENT SHEET for amended Fig. 2.
- ☒ An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 1 cited document.

If not provided for in a separate paper filed herewith, If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	38	-	34	4	x 18.00 =	\$72.00
INDEPENDENT CLAIMS	9	-	9	0	x 86.00 =	\$0.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$72.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 Customer Number 21186

By: *Ann M. McCrackin*
 Atty: Ann M. McCrackin
 Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of August, 2004.

KACIA LEE
 Name

Kacia Lee
 Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 (GENERAL)